

ASSEMBLY • OPERATION • MAINTENANCE • PARTS

20" ROTARY MOWERS

Important:

Read Safety Rules and Instructions Carefully

Thank you for purchasing an American built product.

Model Numbers 112-060A 112-060-120

INDEX

Safe Operation Practices3	Maintenance
Assembly Instructions4	Off-Season Storage
Operation6	Illustrated Parts10
Adjustments7	Repair Parts List11
Lubrication	Parts Information Back Cover

LIMITED WARRANTY

For one year from the date of original retail purchase, MTD PRODUCTS INC will either repair or replace, at its option, free of charge, F.O.B. factory or authorized service firm, any part or parts found to be defective in material or workmanship. Transportation charges for the movement of any power equipment unit or attachment are the responsibility of the purchaser. Transportation charges for any parts submitted for replacement under this warranty must be paid by the purchaser unless such return is requested by MTD PRODUCTS INC.

This warranty will not apply to any part which has become inoperative due to misuse, excessive use, accident, neglect, improper maintenance, alterations, or unless the unit has been operated and maintained in accordance with the instructions furnished. This warranty does not apply to the engine, motor, battery, battery charger or component parts thereof. Please refer to the applicable manufacturer's warranty on these items.

This warranty will not apply where the unit has been used commercially.

Warranty service is available through your local authorized service dealer or distributor. If you do not know the dealer or distributor in your area, please write to the Customer Service Department of MTD.

The return of a complete unit will not be accepted by the factory unless prior written permission has been extended by MTD.

This warranty gives you specific legal rights. You may also have other rights which vary from state to state.



TO PURCHASERS OF INTERNAL COMBUSTION ENGINE EQUIPPED MACHINERY OR DEVICES IN THE STATE OF CALIFORNIA

The equipment which you have just purchased does not have a spark arrester. If this equipment is used on any forest covered land, brush covered land, or grass covered unimproved land in the State of California, before using on such land, the California law requires that a spark arrester be provided. In addition, spark arrester is required by law to be in effective working order. The spark arrester must be attached to the exhaust system and comply with Section 4442 of the California Public Resources Code.



To reduce the potential for any injury, comply with the following safety instructions. Failure to comply with the instructions may result in personal injury.

SAFE OPERATION PRACTICES FOR WALK-BEHIND MOWERS

TRAINING

- 1. It is suggested that this manual be read in its entirety before attempting to assemble or operate this unit. Keep this manual in a safe place for future reference and for ordering replacement parts.
- 2. Your rotary mower is a precision piece of power equipment, not a plaything. Therefore, exercise extreme caution at all times.
- 3. Read this Owner's Manual carefully. Be thoroughly familiar with the controls and the proper use of the equipment.
- 4. Never allow children to operate a power mower. Only persons well acquainted with these rules of safe operation should be allowed to use your mower.
- 5. Keep the area of operation clear of all persons, particularly small children and pets. Stop engine when they are in the vicinity of your mower. Although the area of operation should be completely cleared of foreign obiects, a small object may have been overlooked and could be accidently thrown by the mower in any direction and cause injury.

PREPARATION

- 1. Thoroughly inspect the area where the equipment is to be used. Remove all stones, sticks, wire, bones and other foreign objects which could be picked up and thrown by the mower in any direction and cause injury.
- 2. Do not operate equipment when barefoot or wearing open sandals. Always wear substantial footwear.
- 3. Do not wear loose fitting clothing that could get caught on the mower.
- 4. Check the fuel before starting the engine. Gasoline is an extremely flammable fuel. Do not fill the gasoline tank indoors, while the engine is running, or while the engine is still hot. Wipe off any spilled gasoline before starting the engine as it may cause a fire or explosion.
- 5. Disengage the self-propelled mechanism or drive clutch on units so equipped before starting the engine.
- 6. Never attempt to make a wheel or cutting height adjustment while the engine is run-
- 7. Mow only in daylight or in good artificial light.
- 8. Never operate the equipment in wet grass. Always be sure of your footing. Keep a firm hold on the handle and walk, never run.

OPERATION

- 1. Do not change the engine governor settings or overspeed the engine. Excessive engine speeds are dangerous.
- 2. Do not put hands or feet near or under rotating parts. Keep clear of the discharge opening at all times as the rotating blade can cause in-
- 3. Stop the blade when crossing gravel drives, walks or roads.

- 4. After striking a foreign object, stop the engine, remove the wire from the spark plug. and thoroughly inspect the mower for any damage. Repair the damage before restarting and operating the mower.
- If the equipment should start to vibrate abnormally, stop the engine and check immediately for the cause. Vibration is generally a warning of trouble.
- 6. Stop the engine whenever you leave the mower, before cleaning the mower housing, and when making any repairs or inspections.
- 7. When cleaning, repairing or inspecting, make certain the blade and all moving parts have stopped. Disconnect the spark plug wire, and keep the wire away from the plug to prevent accidental starting.
- 8. Before attempting to unclog the mower or discharge chute, stop the engine and be sure the blade has stopped completely. The cutting blade continues to rotate for a few seconds after the engine is shut off. Never place any part of the body in the blade area until vou are sure the blade has stopped rotating. Disconnect the spark plug wire and keep the wire away from the plug to prevent accidental starting.
- Do not run the engine indoors.
- 10. Shut the engine off and wait until the blade comes to a complete stop before removing the grass catcher or unclogging chute.
- 11. Mow across the face of slopes, never up-anddown. Exercise extreme caution when changing direction on slopes. Do not mow excessively steep slopes.
- 12. Always disconnect electric mowers (line operated) before cleaning, repairing or adjusting.
- 13. Never operate mower without proper guards, plates or other safety protective devices in
- 14. Keep washout ports and other mower-housing service openings closed when mowing.

MAINTENANCE AND STORAGE

3

- 1. Check the blade and engine mounting bolts at frequent intervals for proper tightness.
- 2. Keep all nuts, bolts, and screws tight to be sure the equipment is in safe working condi-
- 3. Never store the equipment with gasoline in the tank inside of a building where fumes may reach an open flame or spark. Allow the engine to cool before storing in any enclosure.
- 4. To reduce fire hazard, keep the engine free of
- grass, leaves, or excessive grease.
 5. Check the grass catcher bag frequently for wear or deterioration. For safety protection, replace only with new bag meeting original equipment specifications.

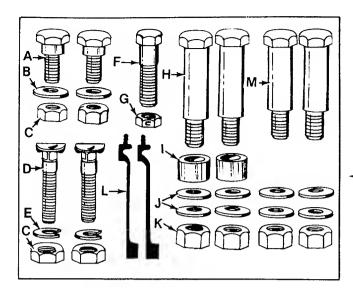


FIGURE 1.

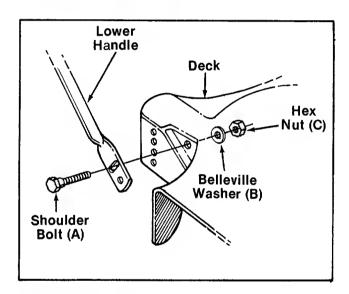


FIGURE 2.

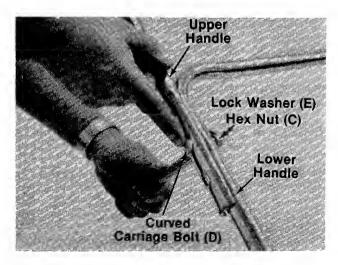


FIGURE 3.

ASSEMBLY INSTRUCTIONS



This unit is shipped WITHOUT GAS-OLINE or OIL. After assembly, see separate engine manual for proper fuel and engine oil recommendations.

← Contents of Hardware Pack (See Figure 1):

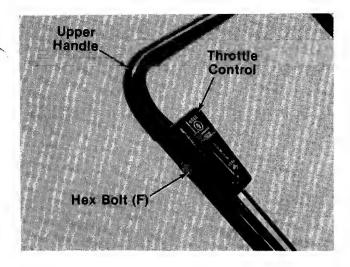
- A (2) Shoulder Bolts 5/16-18 Thread
- B (2) Belleville Washers 5/16" I.D.
- C (4) Hex Nuts 5/16-18 Thread
- D (2) Curved Head Carriage Bolts
- E (2) Lock Washers 5/16" I.D.
- F (1) Hex Bolt 1/4-20 x 1.50" Long
- G (1) Hex Lock Nut 1/4-20 Thread
- H (2) Shoulder Bolts 2-5/8" Long (Rear Wheels)
- I (2) Spacers
- J (8) Belleville Washers 3/8" I.D.
- K (4) Hex Nuts 3/8-16 Thread
- L (2) Cable Ties
- M (2) Shoulder Bolts 21/4 " Long (Front Wheels)
- Remove lawn mower and all parts from the carton. Make certain that all loose parts and literature have been removed before the carton is discarded.
- 2. Extend throttle control assembly which is attached to engine and place on floor. Be careful not to bend or kink control wire.
- 3. Line up the upper slotted hole in lower handle with the mounting hole on deck. Place shoulder bolt (A) through lower handle and deck. See figure 2.

Place believille washer (B) on the shoulder bolt, with the cupped side of the washer against the deck. Secure with hex nut (C).



It may be necessary to bend the ends of the lower handle inward slightly to obtain a snug fit against the deck.

4. There are two height positions for the handle. Place upper handle in position over lower handle, selecting hole for either high or low position. Refer to figure 9. Secure with curved carriage bolts (D), lock washers (E) and hex nuts (C) as shown in figure 3.



5. Place the throttle control in position on right side of upper handle. Secure with hex bolt (F) and lock nut (G). See figure 4.

FIGURE 4.

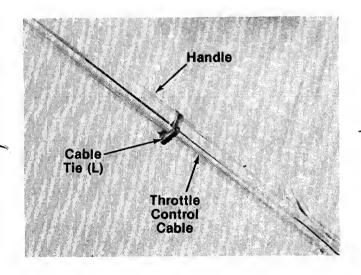


FIGURE 5.

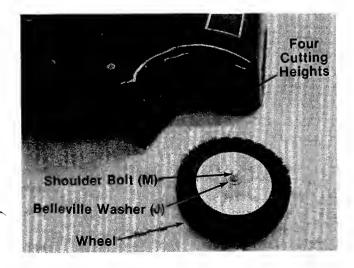
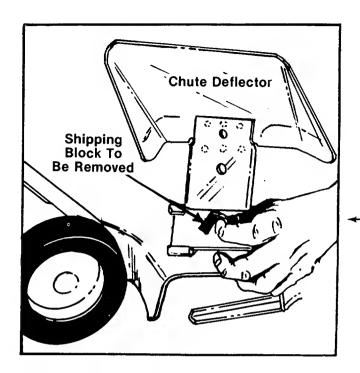


FIGURE 6.

6. Secure throttle control cable to upper and lower handles with cable ties (L) provided. See figure 5.

The four holes provide four cutting heights for your mower. Use the same hole location for all four wheels when assembling.

- 7. To assemble the front wheels (see figure 6):
 - A. Place shoulder bolt (M) through wheel.
 - B. Place one belleville washer (J) on shoulder bolt, with the crown side of washer against the wheel (away from deck).
 - C. Secure wheel to deck with one belleville washer (J) on the inside of the deck (cupped side against the deck) and hex nut (K).
- 8. To assemble the rear wheels:
 - A. Place shoulder bolt (H) through rear wheel.
 - B. Place spacer (I) on shoulder bolt, next to wheel.
 - C. Place one believille washer (J) on shoulder bolt, with the crown side of washer against the spacer (away from deck).
 - D. Secure wheel to deck with one believille washer (J) on the inside of the deck (cupped side against the deck) and hex nut (K).



9. Check all nuts and bolts for correct tightness.



CAUTION

Please note that the chute deflector on your mower is in an upright position. It is held in the position by a shipping block. This block is used for shipping purposes only. It must be removed and discarded before your mower is put into operation. See figure 7.

FIGURE 7.

OPERATION

Caution

Do Not Operate Mower Unless Guard Or Grass Catcher Is In Its Proper Place.



FIGURE 8.

Keep hands and feet away from the chute area on cutting deck. See figure 8.

- Service engine with gasoline and oil as instructed in the separate engine manual packed with your mower.
- 2. When ready to start engine, place throttle control lever in START position.
 - Start engine in accordance with instructions in engine manual. After engine starts, move throttle control lever to desired engine speed.
- To stop engine, move the throttle control lever to STOP position. Disconnect and ground the spark plug wire to prevent accidental starting while equipment is unattended.

Be sure that lawn is clear of stones, sticks, wire, or other objects which could damage lawn mower or engine. For best results and to insure more even grass distribution, do not mow when lawn is excessively wet.



IMPORTANT

If you strike a foreign object, stop the engine. Remove wire from spark plug, thoroughly inspect the mower for any damage, and repair the damage before restarting and operating the mower.

USING YOUR ROTARY MOWER

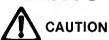
For the best results, do not cut wet grass because it tends to stick to the underside of the mower, preventing proper discharge of grass clippings. If wet grass must be cut, reduce walking speed to help distribute the clippings more effectively.

New grass, thick grass or wet grass may require a narrower cut. Blade speed should be adjusted to the condition of the lawn

The best mowing pattern is one that allows the clippings to discharge towards the uncut part of the lawn. This permits recutting of the clippings to further pulverize them. When cutting high weeds, discharge towards cut portion then recut at right angles to first direction.

For best results, cut off one-third or less of the total length of the grass. Lawn should be cut in the fall as long as there is growth.

ADJUSTMENTS



Do not at any time make any adjustment to lawn mower without first stopping engine and disconnecting spark plug wire.

CUTTING HEIGHT ADJUSTMENTS

Adjustment may be made by removing and moving axle bolts to desired position. Cutting heights will be raised as axle bolts are moved to a lower hole and lowered as axle bolts are moved to a higher hole in the deck. All axle bolts must be mounted in the same relative position. Belleville washers must be assembled on the inside and outside of the deck so that the cupped side of the washers are against the deck. The spacers must be assembled between the rear wheels and the belleville washers.

HANDLE POSITION

The upper handle can be adjusted to a high or low position. The adjustment is made by removing the hex nuts, lock washers and curved carriage bolts, and reassembling in the other position. See figure 9.

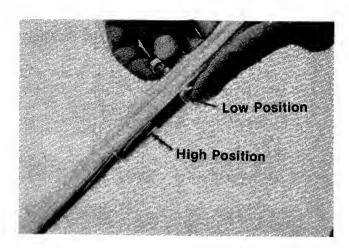


FIGURE 9. THROTTLE

If adjustment becomes necessary, the throttle control wire assembly can be reset as follows:

- 1. Loosen, but do not remove, screw securing throttle control wire assembly at engine. See figure 10.
- 2. Move throttle control lever on handle to "FAST" position.
- Move lever, to which control wire is fastened at engine, to full open position and retighten screw to secure throttle control wire assembly.

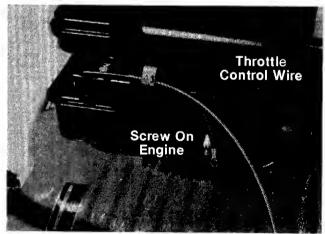


FIGURE 10. CARBURETOR ADJUSTMENTS



If any adjustments are made to the engine while the engine is running (e.g. carburetor), disengage all clutches and blades. Keep clear of all moving parts and be careful of heated surfaces and muffler.

Minor carburetor adjustment may be required to compensate for differences in fuel, temperature, altitude and load.

All carburetor adjustments should be made with the air cleaner on engine. Air cleaner mounting screw must be in carburetor when engine is run. Best adjustment is made with a fuel tank half full of gasoline.

To adjust carburetor, refer to the separate engine manual packed with your mower.

LUBRICATION



Always stop engine and disconnect spark plug wire before cleaning, lubricating or doing any kind of work on lawn mower.

Wheels—The wheels require no lubrication. However, if the wheels are removed for any reason, lubricate the surface of the axle bolt and the inner surface of the wheel with light oil. A 4 oz. plastic bottle of light oil lubricant is available. Order part number 737-0170. Engine oil may also be used.

Chute Deflector—The torsion spring and pivot point should be lubricated periodically with light oil to prevent any rust or binding. Deflector must work freely.

Engine—Follow engine manual for lubrication instructions.

Throttle—Periodically lubricate throttle control lever and throttle wire assembly with a few drops of light oil for ease of operation.

MAINTENANCE

CUTTING BLADE

A. Removal for Sharpening or Replacement



Be sure to disconnect and ground the spark plug wire before working on the cutting blade to prevent accidental engine starting.

- Remove the large bolt and lock washer which holds the blade and adapter to the engine crankshaft. See figure 11.
- 2. Remove the blade and adapter from the crankshaft. Be careful not to lose the key on the crankshaft.
- 3. If the blade or blade adapter needs replacing, remove the two small bolts, lock washers and nuts which hold the blade to the adapter.

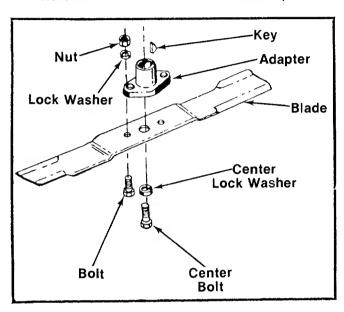


FIGURE 11.

B. Sharpening

Remove the cutting blade by following the directions of the preceding section.

When sharpening the blade, follow the original angle of grind as a guide. It is extremely important that each cutting edge receives an equal amount of grinding to prevent an unbalanced blade. An unbalanced blade will cause excessive vibration when rotating at high speeds, may cause damage to the mower and could break, causing personal injury.

The blade can be tested for balance by balancing it on a round shaft screwdriver. Remove metal from the heavy side until it balances evenly. See figure 12.



It is recommended that the blade always be removed from the adapter for the best test of balance.

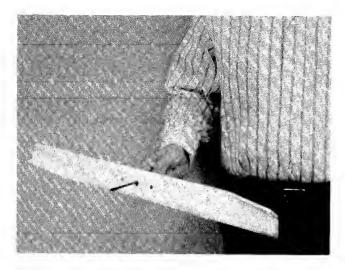


FIGURE 12.

C. Reassembly

Before reassembling the blade and the blade adapter to the unit, lubricate the engine crankshaft and the inner surface of the blade adapter with light oil. Lubricating the bolt holes, bolts and inner surface of the nuts with light oil is also recommended. A 4 oz. plastic bottle of light oil lubricant is available. Order part number 737-0170. Engine oil may also be used.

When replacing the blade, be sure to install the blade with the side of the blade marked "Bottom" (or with part number) facing the ground when the mower is in the operating position. Make certain key is in place on the crankshaft.

Blade Mounting Torque

3/8" Dia. Bolt 375 in. lb. min., 450 in. lb. max. 5/16" Dia. Bolt 150 in. lb. min., 250 in. lb. max.

To insure safe operation of your unit, ALL nuts and bolts must be checked periodically for correct tightness.

DECK

The underside of mower deck should be cleaned after each period of use as grass clippings, leaves, dirt and other matter will accumulate. This accumulation of grass clippings, etc., is undesirable as it will invite rust and corrosion and may cause an uneven discharge of grass clippings at the next cutting.

The deck may be cleaned by tilting the mower forward or on its side and scraping clean with a suitable tool or by washing with a stream of water from a garden hose.



Do not direct the stream of water at a hot engine as damage to the engine may result.

ENGINE

Refer to the separate engine manual for engine maintenance instructions.

AIR CLEANER

Service air cleaner every 25 hours under normal conditions. Clean every few hours under extremely dusty conditions. Poor engine performance and flooding usually indicates that the air cleaner should be serviced.

To service air cleaner, refer to the separate engine manual packed with your mower.

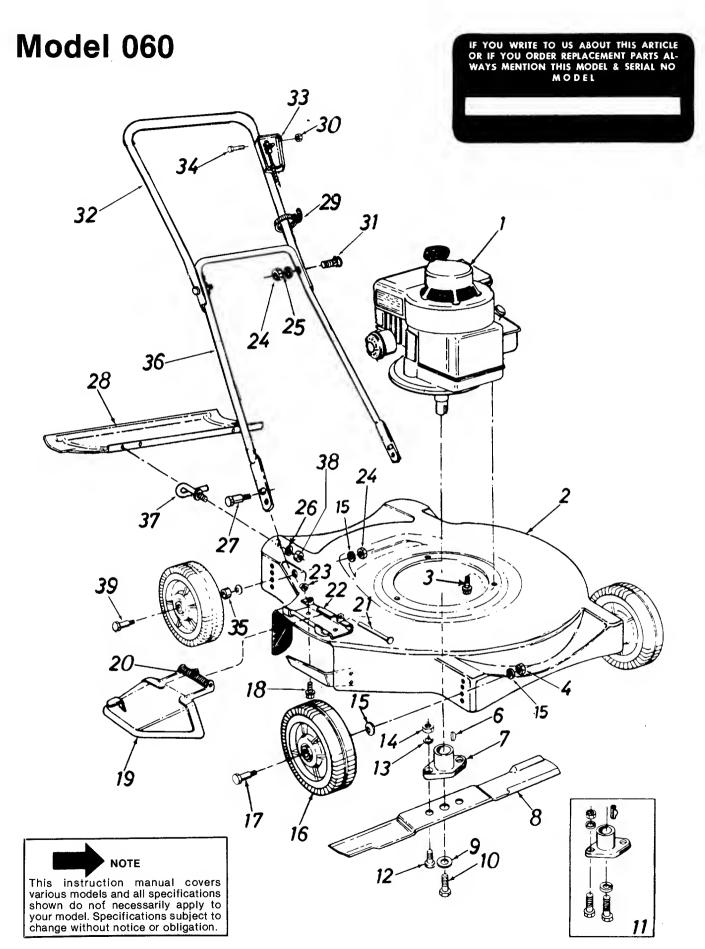
SPARK PLUG

The spark plug should be cleaned and the gap reset once a season. Spark plug replacement is recommended at the start of each mowing season; check engine manual for correct plug type and gap specifications.

OFF-SEASON STORAGE

The following steps should be taken to prepare lawn mower for storage.

- 1. Clean and lubricate mower thoroughly as described in the lubrication instructions.
- 2. Refer to engine manual for correct engine storage instructions.
- 3. Coat mower's cutting blade with chassis grease to prevent rusting.
- 4. Place blocks under deck to raise tires clear of floor.
- 5. Store mower in a dry, clean area.



PARTS LIST FOR MODEL 060 ROTARY MOWER

REF. PART COLOR DESCRIPTION NEW REF. PART COLOR DE	NEW NEW
NO. NO. CODE DESCRIPTION PART NO. NO. CODE	PTION PART
	ctor Ass'y.—
2 14409 —395 20" Deck Ass'y. Comp) is 7,00 y.
3 710-0654 Hex Wash. Hd. Self-Tap Scr. 20 732-0253 Torsion	na
3/8-16 x .88" Lg. 21 711-0555 Pivot Pi	9
4 712-0798 Hex Nut 3/8-16 Thd.* 22 11130 —395 Adapter	re l
== 11100 000 144aptor	nge Palnut
	6-18 Thd.*
7 10769 Blade Adapter Kit 25 736-0119 L-Wash.	
8 742-0123 20" Blade 26 736-0329 L-Wash.	
9 736-0217 L-Wash. 3/8" I.D.—Heavy 27 738-0296 Shoulde	
Duty 28 14376 —395 Rear Sh	
10 710-0459 Hex Bolt 3/8-24 x 1.50" Lg. 29 726-0188 Plastic	e Tie
	Nut 1/4 -20 Thd.
	t 5/16-18 x 1.38
12 710-0117 Hex Bolt 5/16-24 x 1.00" Lg. Lg.	10/10/10 X 1:00
(Grade 5) 32 749-0385 Upper H	أ
	itrol Ass'y.—
14 712-0123 Hex Nut 5/16-24 Thd.* Comp	
1 .= = = =	20 x 1.75" Lg.*
(2 Per Wheel) 35 750-0515 Spacer	
16 734-0840 Wheel Ass'y.—Comp. 7" x 36 749-0449 Lower H	
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ook—Rear Shield
	20 Thd.*
	ear Only)

^{*}For faster service obtain standard nuts, bolts and washers locally. If these items cannot be obtained locally, order by part number and size as shown on parts list.

(395—Heather Green)

When ordering parts, if color or finish is important use the appropriate color code shown above. (e.g.—Heather Green finish—14409 (385).)

The engine is not under warranty by the mower manufacturer. If repairs or service is needed on the engine, please contact your nearest authorized engine service outlet. Check the "Yellow Pages" of your telephone book under "Engines—Gasoline."





NOTE

The use of any accessory on this Rotary Mower other than those manufactured by the mower manufacturer is **not** recommended.

GRASS CATCHER Model 003 is available as optional equipment for the mowers shown in this manual.



- 1. The mower should not be operated without the entire grass catcher or chute deflector in place.
- 2. The mower should not be operated without the protective shield on the rear of the deck in place.



Under normal usage bag material is subject to wear and should be checked periodically. Be sure any replacement bag complies with the mower manufacturer's recommendations.

For replacement bags, use only factory authorized replacement bag No. 764-0176.

PARTS INFORMATION

POWER EQUIPMENT PARTS AND SERVICE

Parts and service for all MTD manufactured power equipment are available through the authorized service firms listed below. All orders should specify the model number of your unit, part numbers, description of parts and the quantity of each part required.

BRIGGS AND STRATTON, TECUMSEH AND PEERLESS PARTS AND SERVICE

Briggs & Stratton, Tecumseh and Peerless parts and service should be handled by your nearest authorized engine service firm. Check the yellow pages of your telephone directory under the listing Engines—Gasoline, Briggs & Stratton or Tecumseh Lauson.

NOTE: If any parts are found to be missing or defective upon assembly of this unit, write to advise the factory so that immediate replacement can be made.

ALABAMA	BIRMINGHAM
Auto Electric & Carburetor Co. ARKANSAS	2625 4th Ave. S35233
Mity Mite Motors, Inc.	FORT SMITH 4515 S. 16th St 72901
	NORTH LITTLE ROCK Rt. 4, Box 36872117
CALIFORNIA	Rt. 4, Box 368 /2117
Billious	PORTERVILLE 75 North D Street 93257
COLORADO Spitzer Industrial Products Co.	DENVER
Spitzer moustrial Froducts Co.	Box 29114 80229
FLORIDA Radco Distributors	JACKSONVILLE
	Pov 5450 22207
	OPA LOCKA
Small Eng. Dist	2351 N.W. 147th St 33054 EAST POINT
Fast Point Cycle & Key.	2834 Church St 30344
ILLINOIS	LYONS 8615 Ogden Ave 60534
INDIANA	ELKHART 2101 Industrial Pkwy46514
Parts & Sales Inc	2101 Industrial Pkwy 46514
Power Lawn & Garden Equip	2551 J.F. Kennedv 52001
LOUISIANA	DUBUQUE 2551 J.F. Kennedy 52001 NEW ORLEANS 8330 Earhart Blvd 70118
Suhren Engine Co	8330 Earhart Blvd70118
Center Supply Co	TAKOMA PARK 6867 New Hampshire Ave20012
MASSACHUSETTS Morton B. Collins Co	Ave
Morton B. Collins Co	300 Birnie Ave 01107
MICHIGAN	LANSING 2500 S. Pennsylvania 48910
Lorenz Service Co	MOUNT CLEMENS
Power Equipment Dist	MOUNT CLEMENS 340 Hubbard48043
Hance Distributing Inc	420 Excelsior Ave. W 55343
MISSISSIPPI	BILOXI 506 Caillavet St 39533
Biloxi Sales & Service, Inc	506 Caillavet St 39533
Automotive Equip. Service	KANSAS CITY 3117 Holmes St64109
Poss Frazior Supply Co	ST. JOSEPH 8th and Monterey 64503
noss-rrazier Supply Co	ST. LOUIS 2015 Lemay Ferry Rd63125
Henzler, Inc.	2015 Lemay Ferry Rd 63125
NEW JERSEY Lawnmower Parts Inc	717 Creek Rd 08030
NEW MEXICO	ALBUQUERQUE 1023 Third St. N.W87103
NEW YORK	CARTHAGE
Gamble Dist., Inc	CARTHAGE West End Ave13619

NORTH CAROLINA	GOLDSBORO
NORTH CAROLINA Smith Hardware Co	515 N. George St 27530
Dixie Sales Company	GREENSBORO
Dixie Sales Company	335 N. Green 27402
OHIO	CARROLL
Stebe's Mid-State Mower Supply	. 71 High St., Box 366 43112
Bleckrie, Inc.	CLEVELAND
Bleckrie, Inc.	7900 Lorain Ave 44102
Notice of Control	WADSWORTH
National Central	VOLINGSTOWN
Burton Supply Co	1301 Logan Ave
Ваноп Сарріу Со	Box 929 44501
OKLAHOMA	MUSKOGEE 74401
OREGON Kenton Supply Co	PORTLAND
Kenton Supply Co	8216 N. Denver Ave 97217
PENNSYLVANÍA EECO Inc.	HARRISBURG
EECO Inc.	4021 N. 6th St 17110
Thompson Rubber Co	PHILADELPHIA
monipson Rubber Co	DITTERIBEH
Bluemont Co.	11125 Frankstown Rd 15235
Biddinon Co	PUNXSUTAWNEY
Frank Roberts & Sons	R.D. 2 15767
TENNESSEE	KNOXVILLE
TENNESSEE Master Repair Service	2000 Western Ave 37921
	MEMPHIS
American Sales & Service, Inc	3035-43 Bellbrook3811(
TEXAS Marr Brothers, Inc.	JALLAS
Marr Brotners, Inc	EODT WODTH
Woodson Sales Corp.	1702 N Sylvania 76111
Bullard Supply Co.	HOUSTON
Bullard Supply Co	. 2409 Commerce St 77003
UTAH	SALT LAKE CITY
Bullard Supply Co	437 E. 9th St 84111
VERMONT Vermont Hdwe. Co. Inc	BURLINGTON
vermont Hawe, Co. Inc	180 Fivnn Ave
VIRGINIA	ASHLAND
VIRGINIA RBI Corp	101 Codor Bun Dr 22005
WASHINGTON	SEATTLE
Bailey's Inc	. 1414 14th Ave 98102
WEST VIRGINIA	CHARLESTON
Young's, Inc	. 233 Virginia St., E 25301
WISCONSIN Power Pac	MARSHFIELD
Power Pac	301 E. 29th St 54449

WARRANTY PARTS AND SERVICE POLICY

The purpose of warranty is to protect the customer from defects in workmanship and materials, defects which are NOT detected at the time of manufacture. It does not provide for the unlimited and unrestricted replacement of parts. Use and maintenance are the responsibility of the customer. The manufacturer cannot assume responsibility for conditions over which it has no control. Simply put, if it's the manufacturer's fault, it's the manufacturer's responsibility; if it's the customer's fault, it's the customer's responsibility.

CLAIMS AGAINST THE MANUFACTURER'S WARRANTY INCLUDES:

- 1. Replacement of Missing Parts on new equipment.
- 2. Replacement of Defective Parts within the warranty period.
- 3. Repair of Defects within the warranty period.

All claims MUST be substantiated with the following information:

- 1. Model Number of unit involved.
- 2. Date unit was purchased or first put into service.
- 3. Date of failure.
- 4. Nature of failure.